

# **NOTICE**

**All drawings located at the end of the document.**

**Industrial Area  
Sampling and Analysis Plan  
Fiscal Year 2002  
Addendum #IA-02-04  
IHSS Groups 800-2 and 800-5**



**May 2002**

**ADMIN RECORD**

**IA-A-000957**

**DOCUMENT CLASSIFICATION  
REVIEW WAIVER PER  
CLASSIFICATION OFFICE**

1/32

**Industrial Area  
Sampling and Analysis Plan  
Fiscal Year 2002  
Addendum #IA-02-04  
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Approval received from the Colorado Department of Public Health and Environment on  
April 15, 2002  
Approval letter contained in the Administrative Record

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## ACRONYMS

FY	Fiscal Year
HPGe	high-purity germanium
HRR	Historical Release Report
IA	Industrial Area
IASAP	Industrial Area Sampling and Analysis Plan
IHSS	Individual Hazardous Substance Site
mg/kg	milligrams per kilogram
N/A	not applicable
OPWL	Original Process Waste Lines
PAC	Potential Area of Concern
PCB	polychlorinated biphenyl
pCi/g	picocuries per gram
PCOC	potential contaminant of concern
SAP	Sampling and Analysis Plan
SVOC	semivolatile organic compound
TBD	to be determined
UBC	Under Building Contamination
VOC	volatile organic compound

## 1.0 INTRODUCTION

This Industrial Area (IA) Sampling and Analysis Plan (SAP) (IASAP) (DOE 2001) Addendum #IA-02-04 includes Individual Hazardous Substance Site (IHSS) Group-specific information, sampling locations, and potential contaminants of concern (PCOCs) for IHSSs, Potential Areas of Concern (PACs), and Under Building Contamination (UBC) Sites proposed for characterization during Fiscal Year (FY)02. This IASAP Addendum is a supplement to the IASAP (DOE 2001). The locations of the IHSS Groups and IHSSs, PACs, and UBC Sites proposed for FY02 are shown on Figure 1.

This IASAP Addendum includes data and proposed sampling locations for the IHSS Groups and associated IHSSs, PACs, and UBC Sites listed in Table 1.

**Table 1**  
**Addendum #IA-02-04 IHSS Groups**

IHSS Group	IHSS/PAC/UBC Sites
800-2	UBC 881 – Laboratory and Office
	800-1205 – Building 881, East Dock
	000-121 – Original Process Waste Lines (OPWL) Tank 24-Seven 2,700-Gallon Steel Process Waste Tanks
	000-121 – OPWL Tank 32 - 131,160 Gallon Underground Concrete Secondary Containment Sump (Building 887)
	000-121 – OPWL Tank 39 - Four 250-Gallon Steel Process Waste Tanks
800-5	UBC 887 – Process and Sanitary Waste Tanks
	800-177 – Building 885 Drum Storage

## 2.0 EXISTING CHARACTERIZATION INFORMATION

Existing concentrations and activities above the background mean plus two standard deviations, or method detection limit are shown on maps in Section 4.0, where available. Table 2 presents the PCOCs. Existing data for the IHSSs, PACs, and UBC Sites are available in Appendix C to the IASAP (DOE 2001) and in the IA Data Summary Report (DOE 2000).

## 3.0 SAMPLING

The proposed sampling specifications (number and type of samples) for each IHSS, PAC, and UBC Site are listed in Table 3. Proposed new sampling locations are the starting point for IHSS Group characterization. After characterization starts, the number and type of samples may change based on sampling results. Changes to sampling specifications will be considered in consultation with the regulatory agencies.

Three types of sampling strategies are used to determine sampling locations: statistical, geostatistical, and biased. Statistical grids have computer-generated random start points and orientations. Additionally, the grids have been extended outside the IHSS, PAC, or UBC Site to provide additional sampling locations if needed. Biased samples are based on existing data and supplement the statistical grid locations. Geostatistical methods were not used at these IHSS Groups.

Where a new sampling location overlaps or is adjacent to an existing sampling location, the existing sampling location data will be used during evaluation. Statistical sampling locations within a building footprint may be adjusted in the field, to collect samples from specific building features.

#### **4.0 MAPS**

Maps in this section are organized by IHSS Group and IHSS. All existing sampling locations and existing data, where available, are presented, followed by the proposed new sampling locations.

#### **5.0 REFERENCES**

DOE, 1992 - 2001, Historical Release Reports for the Rocky Flats Plant, Golden, Colorado

DOE, 2000, Industrial Area Data Summary Report, Rocky Flats Environmental Technology Site, Golden, Colorado, September

DOE, 2001, Industrial Area Sampling and Analysis Plan, Rocky Flats Environmental Technology Site, Golden, Colorado, June

**Table 2**  
**Potential Contaminants of Concern**

	Location	Contaminants	Media	Data Source	Sampling Location Method
800-2	UBC 881 – Laboratory and Office	Radionuclides Metals SVOCs PCBs VOCs	Surface and Subsurface Soil	HRR (DOE 1992 - 2001) Process knowledge (IASAP [DOE 2001])	Statistical grid with biased locations at other areas of potential contamination
	800-1205 – Building 881 East Dock	Radionuclides Metals	Surface Soil	Process knowledge (HRR)	Biased locations
	000-121 – OPWL Tank 24 - Seven 2,700-Gallon Steel Process Waste Tanks (Building 887)	Radionuclides Metals VOCs SVOCs	Subsurface Soil	Process knowledge (HRR) IA Data Summary Report (DOE 2000)	Biased locations below and near tanks
	000-121 – OPWL Tank 32 - 131,160- Gallon Underground Concrete Secondary Containment Sump (Building 887)	Radionuclides Metals VOCs SVOCs	Subsurface Soil	Process knowledge (HRR) IA Data Summary Report	Biased locations below and near sump
	000-121 – OPWL Tank 39 - Four 250-Gallon Steel Process Waste Tanks	Radionuclides Metals VOCs SVOCs	Subsurface Soil	Process knowledge (HRR)	Biased location below and near tanks
800-5	UBC 887 – Process and Sanitary Waste Tanks	Radionuclides Metals VOCs SVOCs	Surface and Subsurface Soil	Process knowledge (HRR)	Biased locations
	800-177 – Building 885 Drum Storage	Radionuclides Metals VOCs SVOCs	Surface and Subsurface Soil	Process knowledge (HRR)	Biased locations

HRR                      Historical Release Report  
 PCB                      polychlorinated biphenyl  
 PCOC                      potential contaminant of concern

SVOC                      semi-volatile organic compound  
 VOC                      volatile organic compound



**Table 3**  
**Sampling Specifications**

<b>IHSS Group</b>	<b>IHSS/PAC/UBC Site</b>	<b>Location Code</b>	<b>Easting</b>	<b>Northing</b>	<b>Media</b>	<b>Depth Interval</b>	<b>Analyte</b>	<b>Onsite Method</b>	<b>Offsite Laboratory Method</b>
800-2	UBC 881 – Laboratory and Office	CF34-A000	2083806 000	748339 480	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A000	2083806 000	748339 480	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A000	2083806 000	748339 480	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B000	2083806 000	748339 480	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B000	2083806 000	748339 480	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B000	2083806 000	748339 480	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B000	2083806 000	748339 480	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A001	2083806 000	748277 126	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A001	2083806 000	748277 126	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A001	2083806 000	748277 126	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B001	2083806 000	748277 126	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B001	2083806 000	748277 126	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B001	2083806 000	748277 126	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B001	2083806 000	748277 126	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A002	2083824 000	748308 303	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A002	2083824 000	748308 303	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A002	2083824 000	748308 303	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B002	2083824 000	748308 303	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B002	2083824 000	748308 303	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B002	2083824 000	748308 303	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B002	2083824 000	748308 303	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A004	2083806 000	748214 772	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A004	2083806 000	748214 772	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A004	2083806 000	748214 772	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B004	2083806 000	748214 772	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B004	2083806 000	748214 772	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B004	2083806 000	748214 772	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF34-B004	2083806 000	748214 772	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A007	2083860 000	748308 303	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A007	2083860 000	748308 303	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A007	2083860 000	748308 303	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B007	2083860 000	748308 303	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B007	2083860 000	748308 303	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B007	2083860 000	748308 303	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B007	2083860 000	748308 303	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A008	2083878 000	748339 480	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A008	2083878 000	748339 480	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A008	2083878 000	748339 480	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B008	2083878 000	748339 480	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B008	2083878 000	748339 480	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B008	2083878 000	748339 480	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B008	2083878 000	748339 480	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A009	2083842 000	748214 772	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A009	2083842 000	748214 772	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A009	2083842 000	748214 772	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B009	2083842 000	748214 772	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B009	2083842 000	748214 772	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B009	2083842 000	748214 772	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B009	2083842 000	748214 772	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A012	2083896 000	748308 303	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A012	2083896 000	748308 303	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A012	2083896 000	748308 303	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B012	2083896 000	748308 303	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B012	2083896 000	748308 303	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B012	2083896 000	748308 303	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B012	2083896 000	748308 303	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A013	2083914 000	748339 480	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A013	2083914 000	748339 480	Surface Soil	0-0 5'	Metals	6200	6010

IHSS Group	IHSS/PAC/JCBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF34-A013	2083914 000	748339 480	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B013	2083914 000	748339 480	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B013	2083914 000	748339 480	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B013	2083914 000	748339 480	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B013	2083914 000	748339 480	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A014	2083878 000	748214 772	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A014	2083878 000	748214 772	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A014	2083878 000	748214 772	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B014	2083878 000	748214 772	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B014	2083878 000	748214 772	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B014	2083878 000	748214 772	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B014	2083878 000	748214 772	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A016	2083914 000	748277 126	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A016	2083914 000	748277 126	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A016	2083914 000	748277 126	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B016	2083914 000	748277 126	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B016	2083914 000	748277 126	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B016	2083914 000	748277 126	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B016	2083914 000	748277 126	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A017	2083932 000	748308 303	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A017	2083932 000	748308 303	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A017	2083932 000	748308 303	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B017	2083932 000	748308 303	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B017	2083932 000	748308 303	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B017	2083932 000	748308 303	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B017	2083932 000	748308 303	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A018	2083914 000	748214 772	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A018	2083914 000	748214 772	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A018	2083914 000	748214 772	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B018	2083914 000	748214 772	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B018	2083914 000	748214 772	Subsurface Soil	0 5'-2 5'	Metals	6200	6010

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF34-B018	2083914 000	748214 772	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B018	2083914 000	748214 772	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A019	2083932 000	748245 949	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A019	2083932 000	748245 949	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A019	2083932 000	748245 949	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B019	2083932 000	748245 949	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B019	2083932 000	748245 949	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B019	2083932 000	748245 949	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF34-B019	2083932 000	748245 949	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A000	2083770 000	748526 541	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A000	2083770 000	748526 541	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A000	2083770 000	748526 541	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B000	2083770 000	748526 541	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B000	2083770 000	748526 541	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B000	2083770 000	748526 541	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B000	2083770 000	748526 541	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A001	2083788 000	748557 718	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A001	2083788 000	748557 718	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A001	2083788 000	748557 718	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B001	2083788 000	748557 718	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B001	2083788 000	748557 718	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B001	2083788 000	748557 718	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B001	2083788 000	748557 718	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A002	2083770 000	748464 187	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A002	2083770 000	748464 187	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A002	2083770 000	748464 187	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B002	2083770 000	748464 187	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B002	2083770 000	748464 187	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B002	2083770 000	748464 187	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B002	2083770 000	748464 187	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A003	2083788 000	748495 364	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec

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IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF35-A003	2083788 000	748495 364	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A003	2083788 000	748495 364	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B003	2083788 000	748495 364	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B003	2083788 000	748495 364	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B003	2083788 000	748495 364	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B003	2083788 000	748495 364	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A004	2083806 000	748526 541	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A004	2083806 000	748526 541	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A004	2083806 000	748526 541	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B004	2083806 000	748526 541	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B004	2083806 000	748526 541	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B004	2083806 000	748526 541	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B004	2083806 000	748526 541	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A005	2083824 000	748557 718	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A005	2083824 000	748557 718	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A005	2083824 000	748557 718	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B005	2083824 000	748557 718	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B005	2083824 000	748557 718	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B005	2083824 000	748557 718	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B005	2083824 000	748557 718	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A006	2083806 000	748464 187	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A006	2083806 000	748464 187	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A006	2083806 000	748464 187	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B006	2083806 000	748464 187	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B006	2083806 000	748464 187	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B006	2083806 000	748464 187	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B006	2083806 000	748464 187	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A007	2083824 000	748495 364	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A007	2083824 000	748495 364	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A007	2083824 000	748495 364	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B007	2083824 000	748495 364	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF35-B007	2083824 000	748495 364	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B007	2083824 000	748495 364	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B007	2083824 000	748495 364	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A008	2083842 000	748526 541	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A008	2083842 000	748526 541	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A008	2083842 000	748526 541	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B008	2083842 000	748526 541	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B008	2083842 000	748526 541	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B008	2083842 000	748526 541	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B008	2083842 000	748526 541	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A009	2083860 000	748557 718	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A009	2083860 000	748557 718	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A009	2083860 000	748557 718	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B009	2083860 000	748557 718	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B009	2083860 000	748557 718	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B009	2083860 000	748557 718	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B009	2083860 000	748557 718	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A010	2083806 000	748401 833	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A010	2083806 000	748401 833	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A010	2083806 000	748401 833	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B010	2083806 000	748401 833	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B010	2083806 000	748401 833	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B010	2083806 000	748401 833	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B010	2083806 000	748401 833	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A011	2083824 000	748433 010	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A011	2083824 000	748433 010	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A011	2083824 000	748433 010	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B011	2083824 000	748433 010	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B011	2083824 000	748433 010	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B011	2083824 000	748433 010	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B011	2083824 000	748433 010	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260

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		CF35-A012	2083842 000	748464 187	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A012	2083842 000	748464 187	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A012	2083842 000	748464 187	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B012	2083842 000	748464 187	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B012	2083842 000	748464 187	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B012	2083842 000	748464 187	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B012	2083842 000	748464 187	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A013	2083860 000	748495 364	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A013	2083860 000	748495 364	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A013	2083860 000	748495 364	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B013	2083860 000	748495 364	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B013	2083860 000	748495 364	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B013	2083860 000	748495 364	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B013	2083860 000	748495 364	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A014	2083878 000	748526 541	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A014	2083878 000	748526 541	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A014	2083878 000	748526 541	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B014	2083878 000	748526 541	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B014	2083878 000	748526 541	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B014	2083878 000	748526 541	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B014	2083878 000	748526 541	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A015	2083896 000	748557 718	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A015	2083896 000	748557 718	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A015	2083896 000	748557 718	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B015	2083896 000	748557 718	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B015	2083896 000	748557 718	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B015	2083896 000	748557 718	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B015	2083896 000	748557 718	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A016	2083824 000	748370 657	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A016	2083824 000	748370 657	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A016	2083824 000	748370 657	Surface Soil	0-0 5'	SVOCs	N/A	8270

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		CF35-B016	2083824 000	748370 657	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B016	2083824 000	748370 657	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B016	2083824 000	748370 657	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B016	2083824 000	748370 657	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A017	2083842 000	748401 833	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A017	2083842 000	748401 833	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A017	2083842 000	748401 833	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B017	2083842 000	748401 833	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B017	2083842 000	748401 833	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B017	2083842 000	748401 833	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B017	2083842 000	748401 833	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A018	2083860 000	748433 010	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A018	2083860 000	748433 010	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A018	2083860 000	748433 010	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B018	2083860 000	748433 010	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B018	2083860 000	748433 010	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B018	2083860 000	748433 010	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B018	2083860 000	748433 010	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A019	2083878 000	748464 187	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A019	2083878 000	748464 187	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A019	2083878 000	748464 187	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B019	2083878 000	748464 187	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B019	2083878 000	748464 187	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B019	2083878 000	748464 187	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B019	2083878 000	748464 187	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A020	2083896 000	748495 364	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A020	2083896 000	748495 364	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A020	2083896 000	748495 364	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B020	2083896 000	748495 364	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B020	2083896 000	748495 364	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B020	2083896 000	748495 364	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270



IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF35-B020	2083896 000	748495 364	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A021	2083914 000	748526 541	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A021	2083914 000	748526 541	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A021	2083914 000	748526 541	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B021	2083914 000	748526 541	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B021	2083914 000	748526 541	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B021	2083914 000	748526 541	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B021	2083914 000	748526 541	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A022	2083860 000	748370 657	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A022	2083860 000	748370 657	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A022	2083860 000	748370 657	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B022	2083860 000	748370 657	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B022	2083860 000	748370 657	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B022	2083860 000	748370 657	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B022	2083860 000	748370 657	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A023	2083878 000	748401 833	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A023	2083878 000	748401 833	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A023	2083878 000	748401 833	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B023	2083878 000	748401 833	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B023	2083878 000	748401 833	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B023	2083878 000	748401 833	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B023	2083878 000	748401 833	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A025	2083914 000	748464 187	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A025	2083914 000	748464 187	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A025	2083914 000	748464 187	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B025	2083914 000	748464 187	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B025	2083914 000	748464 187	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B025	2083914 000	748464 187	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B025	2083914 000	748464 187	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A026	2083932 000	748495 364	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A026	2083932 000	748495 364	Surface Soil	0-0 5'	Metals	6200	6010

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		CF35-A026	2083932 000	748495 364	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B026	2083932 000	748495 364	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B026	2083932 000	748495 364	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B026	2083932 000	748495 364	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B026	2083932 000	748495 364	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A027	2083896 000	748370 657	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A027	2083896 000	748370 657	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A027	2083896 000	748370 657	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B027	2083896 000	748370 657	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B027	2083896 000	748370 657	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B027	2083896 000	748370 657	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B027	2083896 000	748370 657	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A030	2083932 000	748370 657	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A030	2083932 000	748370 657	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A030	2083932 000	748370 657	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B030	2083932 000	748370 657	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B030	2083932 000	748370 657	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B030	2083932 000	748370 657	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B030	2083932 000	748370 657	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A000	2083950 000	748339 480	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A000	2083950 000	748339 480	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A000	2083950 000	748339 480	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B000	2083950 000	748339 480	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B000	2083950 000	748339 480	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B000	2083950 000	748339 480	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B000	2083950 000	748339 480	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A001	2083950 000	748277 126	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A001	2083950 000	748277 126	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A001	2083950 000	748277 126	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B001	2083950 000	748277 126	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B001	2083950 000	748277 126	Subsurface Soil	0 5'-2 5'	Metals	6200	6010

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		CG34-B001	2083950 000	748277 126	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B001	2083950 000	748277 126	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A002	2083968 000	748308 303	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A002	2083968 000	748308 303	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A002	2083968 000	748308 303	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B002	2083968 000	748308 303	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B002	2083968 000	748308 303	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B002	2083968 000	748308 303	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B002	2083968 000	748308 303	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A003	2083986 000	748339 480	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A003	2083986 000	748339 480	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A003	2083986 000	748339 480	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B003	2083986 000	748339 480	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B003	2083986 000	748339 480	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B003	2083986 000	748339 480	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B003	2083986 000	748339 480	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A004	2083950 000	748214 772	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A004	2083950 000	748214 772	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A004	2083950 000	748214 772	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B004	2083950 000	748214 772	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B004	2083950 000	748214 772	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B004	2083950 000	748214 772	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B004	2083950 000	748214 772	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A005	2083968 000	748245 949	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A005	2083968 000	748245 949	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A005	2083968 000	748245 949	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B005	2083968 000	748245 949	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B005	2083968 000	748245 949	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B005	2083968 000	748245 949	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B005	2083968 000	748245 949	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A006	2083986 000	748277 126	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec

IESS Group	IESS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CG34-A006	2083986 000	748277 126	Surface Soil	0-0.5'	Metals	6200	6010
		CG34-A006	2083986 000	748277 126	Surface Soil	0-0.5'	SVOCs	N/A	8270
		CG34-B006	2083986 000	748277 126	Subsurface Soil	0.5'-2.5'	Radionuclides	HPGe	Alpha Spec
		CG34-B006	2083986 000	748277 126	Subsurface Soil	0.5'-2.5'	Metals	6200	6010
		CG34-B006	2083986 000	748277 126	Subsurface Soil	0.5'-2.5'	SVOCs	N/A	8270
		CG34-B006	2083986 000	748277 126	Subsurface Soil	0.5'-2.5'	VOCs	8260	8260
		CG34-A008	2084004 000	748245 949	Surface Soil	0-0.5'	Radionuclides	HPGe	Alpha Spec
		CG34-A008	2084004 000	748245 949	Surface Soil	0-0.5'	Metals	6200	6010
		CG34-A008	2084004 000	748245 949	Surface Soil	0-0.5'	SVOCs	N/A	8270
		CG34-B008	2084004 000	748245 949	Subsurface Soil	0.5'-2.5'	Radionuclides	HPGe	Alpha Spec
		CG34-B008	2084004 000	748245 949	Subsurface Soil	0.5'-2.5'	Metals	6200	6010
		CG34-B008	2084004 000	748245 949	Subsurface Soil	0.5'-2.5'	SVOCs	N/A	8270
		CG34-B008	2084004 000	748245 949	Subsurface Soil	0.5'-2.5'	VOCs	8260	8260
		CG35-A000	2083950 000	748464 187	Surface Soil	0-0.5'	Radionuclides	HPGe	Alpha Spec
		CG35-A000	2083950 000	748464 187	Surface Soil	0-0.5'	Metals	6200	6010
		CG35-A000	2083950 000	748464 187	Surface Soil	0-0.5'	SVOCs	N/A	8270
		CG35-B000	2083950 000	748464 187	Subsurface Soil	0.5'-2.5'	Radionuclides	HPGe	Alpha Spec
		CG35-B000	2083950 000	748464 187	Subsurface Soil	0.5'-2.5'	Metals	6200	6010
		CG35-B000	2083950 000	748464 187	Subsurface Soil	0.5'-2.5'	SVOCs	N/A	8270
		CG35-B000	2083950 000	748464 187	Subsurface Soil	0.5'-2.5'	VOCs	8260	8260
		CG35-A008	2084038 938	748371 276	Surface Soil	0-0.5'	Radionuclides	HPGe	Alpha Spec
		CG35-A008	2084038 938	748371 276	Surface Soil	0-0.5'	Metals	6200	6010
		CG35-A008	2084038 938	748371 276	Surface Soil	0-0.5'	SVOCs	N/A	8270
		CG35-A008	2084038 938	748371 276	Surface Soil	0-0.5'	PCBs	8082	8082
		CG35-B008	2084038 938	748371 276	Subsurface Soil	0.5'-2.5'	Radionuclides	HPGe	Alpha Spec
		CG35-B008	2084038 938	748371 276	Subsurface Soil	0.5'-2.5'	Metals	6200	6010
		CG35-B008	2084038 938	748371 276	Subsurface Soil	0.5'-2.5'	SVOCs	N/A	8270
		CG35-B008	2084038 938	748371 276	Subsurface Soil	0.5'-2.5'	VOCs	8260	8260
		CG35-B008	2084038 938	748371 276	Subsurface Soil	0.5'-2.5'	PCBs	8082	8082
		CG35-A001	2083968 000	748495 364	Surface Soil	0-0.5'	Radionuclides	HPGe	Alpha Spec
		CG35-A001	2083968 000	748495 364	Surface Soil	0-0.5'	Metals	6200	6010

IHSS Group	IHSS/PAC/UBC Site	Location Code	Eastings	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CG35-A001	2083968 000	748495 364	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B001	2083968 000	748495 364	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B001	2083968 000	748495 364	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B001	2083968 000	748495 364	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B001	2083968 000	748495 364	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG35-A002	2083950 000	748401 833	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A002	2083950 000	748401 833	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A002	2083950 000	748401 833	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B002	2083950 000	748401 833	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B002	2083950 000	748401 833	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B002	2083950 000	748401 833	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B002	2083950 000	748401 833	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG35-A003	2083968 000	748433 010	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A003	2083968 000	748433 010	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A003	2083968 000	748433 010	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B003	2083968 000	748433 010	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B003	2083968 000	748433 010	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B003	2083968 000	748433 010	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B003	2083968 000	748433 010	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG35-A004	2083986 000	748464 187	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A004	2083986 000	748464 187	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A004	2083986 000	748464 187	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B004	2083986 000	748464 187	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B004	2083986 000	748464 187	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B004	2083986 000	748464 187	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B004	2083986 000	748464 187	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG35-A005	2084004 000	748495 364	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A005	2084004 000	748495 364	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A005	2084004 000	748495 364	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B005	2084004 000	748495 364	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B005	2084004 000	748495 364	Subsurface Soil	0 5'-2 5'	Metals	6200	6010

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CG35-B005	2084004 000	748495 364	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B005	2084004 000	748495 364	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A010	2084024 195	748339 823	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A010	2084024 195	748339 823	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A010	2084024 195	748339 823	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-A010	2084024 195	748339 823	Surface Soil	0-0 5'	PCBs	8082	8082
		CG34-B010	2084024 195	748339 823	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B010	2084024 195	748339 823	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B010	2084024 195	748339 823	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B010	2084024 195	748339 823	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-B010	2084024 195	748339 823	Subsurface Soil	0 5'-2 5'	PCBs	8082	8082
		CG35-A006	2083968 000	748370 657	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A006	2083968 000	748370 657	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A006	2083968 000	748370 657	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B006	2083968 000	748370 657	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B006	2083968 000	748370 657	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B006	2083968 000	748370 657	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B006	2083968 000	748370 657	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG35-A007	2083986 000	748401 833	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A007	2083986 000	748401 833	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A007	2083986 000	748401 833	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B007	2083986 000	748401 833	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B007	2083986 000	748401 833	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B007	2083986 000	748401 833	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B007	2083986 000	748401 833	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-A020	2083898 381	748182 556	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF34-A020	2083898 381	748182 556	Surface Soil	0-0 5'	Metals	6200	6010
		CF34-A020	2083898 381	748182 556	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF34-B020	2083898 381	748182 556	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF34-B020	2083898 381	748182 556	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF34-B020	2083898 381	748182 556	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270

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IHSS Group	IHSS/PAC/UBC Site	Location Code	Eastings	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF34-B020	2083898 381	748182 556	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A032	2083750 944	748557 047	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A032	2083750 944	748557 047	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A032	2083750 944	748557 047	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B032	2083750 944	748557 047	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B032	2083750 944	748557 047	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B032	2083750 944	748557 047	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B032	2083750 944	748557 047	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF35-A033	2083751 927	748494 141	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF35-A033	2083751 927	748494 141	Surface Soil	0-0 5'	Metals	6200	6010
		CF35-A033	2083751 927	748494 141	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF35-B033	2083751 927	748494 141	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF35-B033	2083751 927	748494 141	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF35-B033	2083751 927	748494 141	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF35-B033	2083751 927	748494 141	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A009	2084004 536	748309 352	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A009	2084004 536	748309 352	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A009	2084004 536	748309 352	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B009	2084004 536	748309 352	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B009	2084004 536	748309 352	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B009	2084004 536	748309 352	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B009	2084004 536	748309 352	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG35-A009	2084004 536	748370 293	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A009	2084004 536	748370 293	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A009	2084004 536	748370 293	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B009	2084004 536	748370 293	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B009	2084004 536	748370 293	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B009	2084004 536	748370 293	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B009	2084004 536	748370 293	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG35-A010	2084003 553	748433 200	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A010	2084003 553	748433 200	Surface Soil	0-0 5'	Metals	6200	6010

IISS Group	IISS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
	Air Duct Room (no samples) Tank 39	CG35-A010	2084003 553	748433 200	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG35-B010	2084003 553	748433 200	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG35-B010	2084003 553	748433 200	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG35-B010	2084003 553	748433 200	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG35-B010	2084003 553	748433 200	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		X	X	X	X	X	X	X	X
		CF35-F024	2083896 000	748433 010	Subsurface Soil	8 5'-10 5'	Radionuclides	HPGe	Alpha Spec
		CF35-F024	2083896 000	748433 010	Subsurface Soil	8 5'-10 5'	Metals	6200	6010
		CF35-F024	2083896 000	748433 010	Subsurface Soil	8 5'-10 5'	SVOCs	N/A	8270
		CF35-F024	2083896 000	748433 010	Subsurface Soil	8 5'-10 5'	VOCs	8260	8260
		CF35-F028	2083914 000	748401 833	Subsurface Soil	8 5'-10 5'	Radionuclides	HPGe	Alpha Spec
		CF35-F028	2083914 000	748401 833	Subsurface Soil	8 5'-10 5'	Metals	6200	6010
		CF35-F028	2083914 000	748401 833	Subsurface Soil	8 5'-10 5'	SVOCs	N/A	8270
		CF35-F028	2083914 000	748401 833	Subsurface Soil	8 5'-10 5'	VOCs	8260	8260
		CF35-F029	2083932 000	748433 010	Subsurface Soil	8 5'-10 5'	Radionuclides	HPGe	Alpha Spec
		CF35-F029	2083932 000	748433 010	Subsurface Soil	8 5'-10 5'	Metals	6200	6010
		CF35-F029	2083932 000	748433 010	Subsurface Soil	8 5'-10 5'	SVOCs	N/A	8270
		CF35-F029	2083932 000	748433 010	Subsurface Soil	8 5'-10 5'	VOCs	8260	8260
		CF35-F039	2083915 044	748419 069	Subsurface Soil	8 5'-10 5'	Radionuclides	HPGe	Alpha Spec
		CF35-F039	2083915 044	748419 069	Subsurface Soil	8 5'-10 5'	Metals	6200	6010
		CF35-F039	2083915 044	748419 069	Subsurface Soil	8 5'-10 5'	SVOCs	N/A	8270
		CF35-F039	2083915 044	748419 069	Subsurface Soil	8 5'-10 5'	VOCs	8260	8260
	Sump in Building 881 (Southwestern corner of building)	CG34-A007	2083986 000	748214 772	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A007	2083986 000	748214 772	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A007	2083986 000	748214 772	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B007	2083986 000	748214 772	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B007	2083986 000	748214 772	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B007	2083986 000	748214 772	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B007	2083986 000	748214 772	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A011	2083983 806	748222 003	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec

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IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CG34-A011	2083983 806	748222 003	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A011	2083983 806	748222 003	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B011	2083983 806	748222 003	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B011	2083983 806	748222 003	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B011	2083983 806	748222 003	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B011	2083983 806	748222 003	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A012	2083998 754	748208 799	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A012	2083998 754	748208 799	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A012	2083998 754	748208 799	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B012	2083998 754	748208 799	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B012	2083998 754	748208 799	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B012	2083998 754	748208 799	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B012	2083998 754	748208 799	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CG34-A013	2083999 750	748230 723	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A013	2083999 750	748230 723	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A013	2083999 750	748230 723	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-B013	2083999 750	748230 723	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CG34-B013	2083999 750	748230 723	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CG34-B013	2083999 750	748230 723	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CG34-B013	2083999 750	748230 723	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF34-E021	2083861 231	748189 865	Subsurface Soil	6 5'-8 5'	Radionuclides	HPGe	Alpha Spec
		CF34-E021	2083861 231	748189 865	Subsurface Soil	6 5'-8 5'	Metals	6200	6010
		CF34-E021	2083861 231	748189 865	Subsurface Soil	6 5'-8 5'	SVOCs	N/A	8270
		CF34-E021	2083861 231	748189 865	Subsurface Soil	6 5'-8 5'	VOCs	8260	8260
		CF35-E034	2083751 927	748433 200	Subsurface Soil	6 5'-8 5'	Radionuclides	HPGe	Alpha Spec
		CF35-E034	2083751 927	748433 200	Subsurface Soil	6 5'-8 5'	Metals	6200	6010
		CF35-E034	2083751 927	748433 200	Subsurface Soil	6 5'-8 5'	SVOCs	N/A	8270
		CF35-E034	2083751 927	748433 200	Subsurface Soil	6 5'-8 5'	VOCs	8260	8260
		CF35-E035	2083788 295	748434 183	Subsurface Soil	6 5'-8 5'	Radionuclides	HPGe	Alpha Spec
		CF35-E035	2083788 295	748434 183	Subsurface Soil	6 5'-8 5'	Metals	6200	6010

Process Waste Lines (where they exit Building 881)

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IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
Floor Pit		CF35-E035	2083788 295	748434 183	Subsurface Soil	6'5"-8'5"	SVOCs	N/A	8270
		CF35-E035	2083788 295	748434 183	Subsurface Soil	6'5"-8'5"	VOCs	8260	8260
		CF35-A038	2083845 024	748375 354	Surface Soil	0-0'5"	Radionuclides	HPGe	Alpha Spec
		CF35-A038	2083845 024	748375 354	Surface Soil	0-0'5"	Metals	6200	6010
		CF35-A038	2083845 024	748375 354	Surface Soil	0-0'5"	SVOCs	N/A	8270
		CF35-B038	2083845 024	748375 354	Subsurface Soil	0'5"-2'5"	Radionuclides	HPGe	Alpha Spec
		CF35-B038	2083845 024	748375 354	Subsurface Soil	0'5"-2'5"	Metals	6200	6010
		CF35-B038	2083845 024	748375 354	Subsurface Soil	0'5"-2'5"	SVOCs	N/A	8270
		CF35-B038	2083845 024	748375 354	Subsurface Soil	0'5"-2'5"	VOCs	8260	8260
		CF34-A003	2083842 000	748339 480	Surface Soil	0-0'5"	Radionuclides	HPGe	Alpha Spec
		CF34-A003	2083842 000	748339 480	Surface Soil	0-0'5"	Metals	6200	6010
		CF34-A003	2083842 000	748339 480	Surface Soil	0-0'5"	SVOCs	N/A	8270
		CF34-B003	2083842 000	748339 480	Subsurface Soil	0'5"-2'5"	Radionuclides	HPGe	Alpha Spec
		CF34-B003	2083842 000	748339 480	Subsurface Soil	0'5"-2'5"	Metals	6200	6010
		CF34-B003	2083842 000	748339 480	Subsurface Soil	0'5"-2'5"	SVOCs	N/A	8270
		CF34-B003	2083842 000	748339 480	Subsurface Soil	0'5"-2'5"	VOCs	8260	8260
		CG35-A012	2083960 885	748455 941	Surface Soil	0-0'5"	Radionuclides	HPGe	Alpha Spec
		CG35-A012	2083960 885	748455 941	Surface Soil	0-0'5"	Metals	6200	6010
		CG35-A012	2083960 885	748455 941	Surface Soil	0-0'5"	SVOCs	N/A	8270
		CG35-B012	2083960 885	748455 941	Subsurface Soil	0'5"-2'5"	Radionuclides	HPGe	Alpha Spec
		CG35-B012	2083960 885	748455 941	Subsurface Soil	0'5"-2'5"	Metals	6200	6010
		CG35-B012	2083960 885	748455 941	Subsurface Soil	0'5"-2'5"	SVOCs	N/A	8270
		CG35-B012	2083960 885	748455 941	Subsurface Soil	0'5"-2'5"	VOCs	8260	8260
Room 144 Sump/Tank		TBD	TBD	TBD	Subsurface Soil	TBD	Radionuclides	HPGe	Alpha Spec
		TBD	TBD	TBD	Subsurface Soil	TBD	Metals	6200	6010
		TBD	TBD	TBD	Subsurface Soil	TBD	SVOCs	N/A	8270
		TBD	TBD	TBD	Subsurface Soil	TBD	VOCs	8260	8260
Room 144 Wall		TBD	TBD	TBD	Subsurface Soil	TBD	Radionuclides	HPGe	Alpha Spec
		TBD	TBD	TBD	Subsurface Soil	TBD	Metals	6200	6010
		TBD	TBD	TBD	Subsurface Soil	TBD	SVOCs	N/A	8270
		TBD	TBD	TBD	Subsurface Soil	TBD	VOCs	8260	8260
Foundation Drain		CF35-1031	2083931 801	748558 030	Subsurface Soil	14'5"-16'5"	Radionuclides	HPGe	Alpha Spec
		CF35-1031	2083931 801	748558 030	Subsurface Soil	14'5"-16'5"	Metals	6200	6010
		CF35-1031	2083931 801	748558 030	Subsurface Soil	14'5"-16'5"	SVOCs	N/A	8270
		CF35-1031	2083931 801	748558 030	Subsurface Soil	14'5"-16'5"	VOCs	8260	8260

IHSS Group	IHSS/PAC/UBC Site	Location Code	Eastings	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
	Tunnel Northeast of Building 881	CF36-I000	2083767 556	748588 481	Subsurface Soil	14 5'-16 5'	Radionuclides	HPGe	Alpha Spec
		CF36-I000	2083767 556	748588 481	Subsurface Soil	14 5'-16 5'	Metals	6200	6010
		CF36-I000	2083767 556	748588 481	Subsurface Soil	14 5'-16 5'	SVOCs	N/A	8270
		CF36-I000	2083767 556	748588 481	Subsurface Soil	14 5'-16 5'	VOCs	8260	8260
		CG35-I013	2083975 833	748512 744	Subsurface Soil	14 5'-16 5'	Radionuclides	HPGe	Alpha Spec
		CG35-I013	2083975 833	748512 744	Subsurface Soil	14 5'-16 5'	Metals	6200	6010
		CG35-I013	2083975 833	748512 744	Subsurface Soil	14 5'-16 5'	SVOCs	N/A	8270
		CG35-I013	2083975 833	748512 744	Subsurface Soil	14 5'-16 5'	VOCs	8260	8260
		CG35-I014	2084007 723	748485 837	Subsurface Soil	14 5'-16 5'	Radionuclides	HPGe	Alpha Spec
		CG35-I014	2084007 723	748485 837	Subsurface Soil	14 5'-16 5'	Metals	6200	6010
		CG35-I014	2084007 723	748485 837	Subsurface Soil	14 5'-16 5'	SVOCs	N/A	8270
		CG35-I014	2084007 723	748485 837	Subsurface Soil	14 5'-16 5'	VOCs	8260	8260
		CG33-I000	2083943 716	748023 148	Subsurface Soil	14 5'-16 5'	Radionuclides	HPGe	Alpha Spec
		CG33-I000	2083943 716	748023 148	Subsurface Soil	14 5'-16 5'	Metals	6200	6010
		CG33-I000	2083943 716	748023 148	Subsurface Soil	14 5'-16 5'	SVOCs	N/A	8270
		CG33-I000	2083943 716	748023 148	Subsurface Soil	14 5'-16 5'	VOCs	8260	8260
	PAC 800-1205	CG35-A011	2083949 923	748526 695	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A011	2083949 923	748526 695	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A011	2083949 923	748526 695	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CG34-A015	2084132 492	748333 257	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A015	2084132 492	748333 257	Surface Soil	0-0 5'	Metals	6200	6010
		CG34-A016	2084088 458	748332 628	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG34-A016	2084088 458	748332 628	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A015	2084085 941	748422 584	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
Tanks 24 and 32 at Building 887		CG35-A015	2084085 941	748422 584	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A016	2084133 750	748400 567	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CG35-A016	2084133 750	748400 567	Surface Soil	0-0 5'	Metals	6200	6010
		CG35-A017	2084073 360	748368 485	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF33-K001	2083853 010	748121 103	Subsurface Soil	16 5'-18 5'	Radionuclides	HPGe	Alpha Spec
		CF33-K001	2083853 010	748121 103	Subsurface Soil	16 5'-18 5'	Metals	6200	6010

IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
	Pipelines Between Buildings 881 and 887	CF33-K001	2083853 010	748121 103	Subsurface Soil	16 5'-18 5'	SVOCs	N/A	8270
		CF33-K001	2083853 010	748121 103	Subsurface Soil	16 5'-18 5'	VOCs	8260	8260
		CF33-K002	2083850 518	748075 013	Subsurface Soil	16 5'-18 5'	Radionuclides	HPGe	Alpha Spec
		CF33-K002	2083850 518	748075 013	Subsurface Soil	16 5'-18 5'	Metals	6200	6010
		CF33-K002	2083850 518	748075 013	Subsurface Soil	16 5'-18 5'	SVOCs	N/A	8270
		CF33-K002	2083850 518	748075 013	Subsurface Soil	16 5'-18 5'	VOCs	8260	8260
		CF33-K003	2083824 359	748073 768	Subsurface Soil	16 5'-18 5'	Radionuclides	HPGe	Alpha Spec
		CF33-K003	2083824 359	748073 768	Subsurface Soil	16 5'-18 5'	Metals	6200	6010
		CF33-K003	2083824 359	748073 768	Subsurface Soil	16 5'-18 5'	SVOCs	N/A	8270
		CF33-K003	2083824 359	748073 768	Subsurface Soil	16 5'-18 5'	VOCs	8260	8260
		CF33-K004	2083838 062	748101 172	Subsurface Soil	16 5'-18 5'	Radionuclides	HPGe	Alpha Spec
		CF33-K004	2083838 062	748101 172	Subsurface Soil	16 5'-18 5'	Metals	6200	6010
		CF33-K004	2083838 062	748101 172	Subsurface Soil	16 5'-18 5'	SVOCs	N/A	8270
		CF33-K004	2083838 062	748101 172	Subsurface Soil	16 5'-18 5'	VOCs	8260	8260
		CF33-K000	2083824 359	748124 840	Subsurface Soil	16 5'-18 5'	Radionuclides	HPGe	Alpha Spec
		CF33-K000	2083824 359	748124 840	Subsurface Soil	16 5'-18 5'	Metals	6200	6010
		CF33-K000	2083824 359	748124 840	Subsurface Soil	16 5'-18 5'	SVOCs	N/A	8270
		CF33-K000	2083824 359	748124 840	Subsurface Soil	16 5'-18 5'	VOCs	8260	8260
		CF33-E009	2083848 784	748139 505	Subsurface Soil	6 5'-8 5'	Radionuclides	HPGe	Alpha Spec
		CF33-E009	2083848 784	748139 505	Subsurface Soil	6 5'-8 5'	Metals	6200	6010
		CF33-E009	2083848 784	748139 505	Subsurface Soil	6 5'-8 5'	SVOCs	N/A	8270
		CF33-E009	2083848 784	748139 505	Subsurface Soil	6 5'-8 5'	VOCs	8260	8260
		CF33-E010	2083867 655	748131 956	Subsurface Soil	6 5'-8 5'	Radionuclides	HPGe	Alpha Spec
		CF33-E010	2083867 655	748131 956	Subsurface Soil	6 5'-8 5'	Metals	6200	6010
		CF33-E010	2083867 655	748131 956	Subsurface Soil	6 5'-8 5'	SVOCs	N/A	8270
		CF33-E010	2083867 655	748131 956	Subsurface Soil	6 5'-8 5'	VOCs	8260	8260
	IHSS 177	CF33-A007	2083889 478	748059 006	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF33-A007	2083889 478	748059 006	Surface Soil	0-0 5'	Metals	6200	6010
		CF33-A007	2083889 478	748059 006	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF33-B007	2083889 478	748059 006	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec

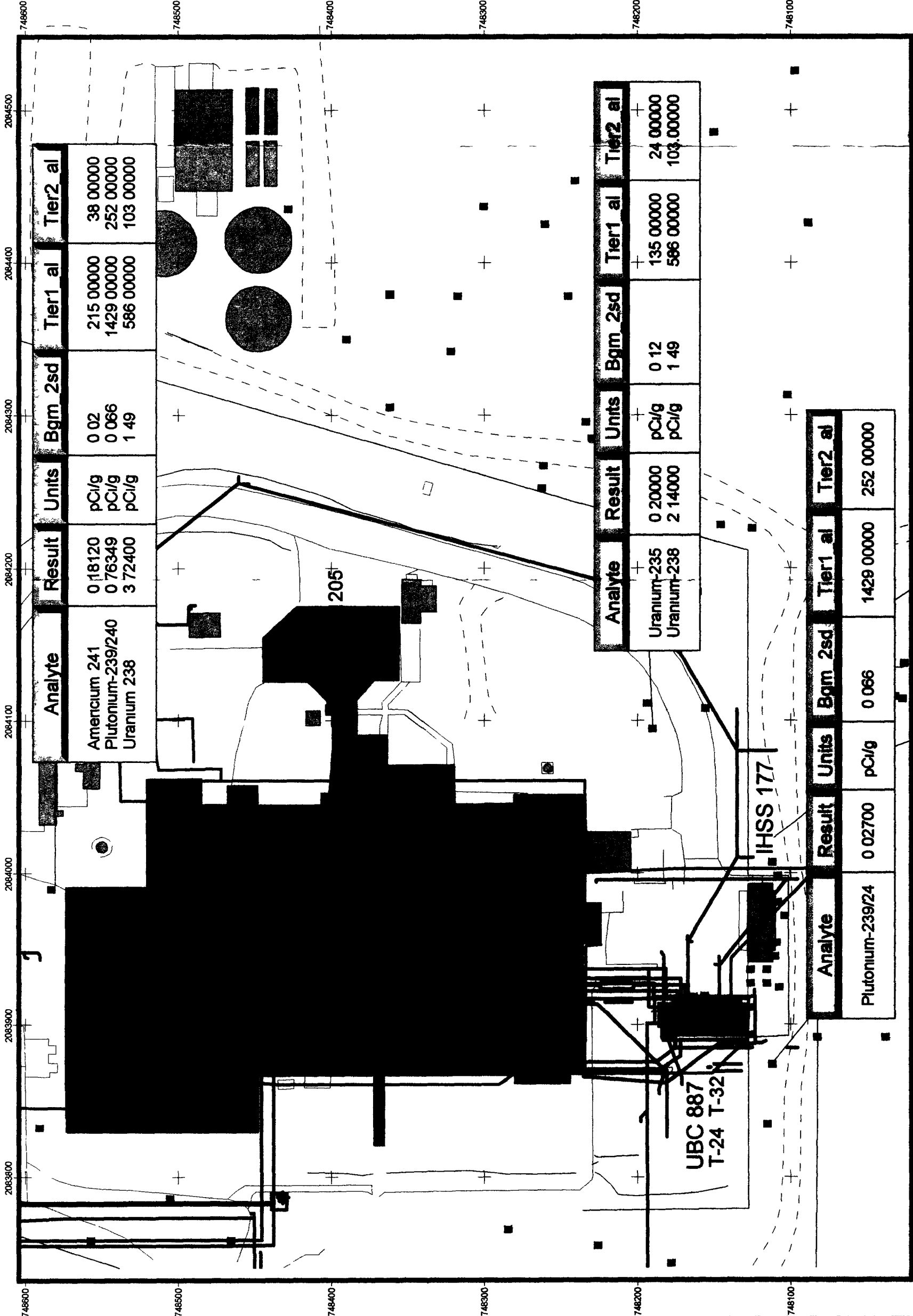
IHSS Group	IHSS/PAC/UBC Site	Location Code	Easting	Northing	Media	Depth Interval	Analyte	Onsite Method	Offsite Laboratory Method
		CF33-B007	2083889 478	748059 006	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF33-B007	2083889 478	748059 006	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF33-B007	2083889 478	748059 006	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260
		CF33-A008	2083919 698	748059 683	Surface Soil	0-0 5'	Radionuclides	HPGe	Alpha Spec
		CF33-A008	2083919 698	748059 683	Surface Soil	0-0 5'	Metals	6200	6010
		CF33-A008	2083919 698	748059 683	Surface Soil	0-0 5'	SVOCs	N/A	8270
		CF33-B008	2083919 698	748059 683	Subsurface Soil	0 5'-2 5'	Radionuclides	HPGe	Alpha Spec
		CF33-B008	2083919 698	748059 683	Subsurface Soil	0 5'-2 5'	Metals	6200	6010
		CF33-B008	2083919 698	748059 683	Subsurface Soil	0 5'-2 5'	SVOCs	N/A	8270
		CF33-B008	2083919 698	748059 683	Subsurface Soil	0 5'-2 5'	VOCs	8260	8260

**IHSS Group 800-2 and 800-5 Maps**

**Location of Existing Sample Results Above Detection Limits or Background Levels for  
IHSS Group 800-2 (UBC 881 and PAC 800-1205) and IHSS Group 800-5 (UBC 887 and  
IHSS 800-177)**

**FY2002 Sampling Locations for IHSS Group 800-2 and 800-5**





Location of Existing Sample Results Above Background Levels for IHSS Groups 800-2 and 800-5

**KEY**

- IHSS
- PAC
- UBC
- TANK
- OPWL
- NPWL
- Foundation Drain
- Sewer
- Sampling Locations
- Dirt Road
- Stream Ditch or Other Drainage
- Building
- Paved Area

N

Scale 1:300

20 0 20 40 Feet

State Plane Coordinate P section  
Colorado Central Zone  
Datum NAD 27

U.S. Department of Energy  
Rocky Flats Environmental Technology Site

Prepared by:

**LANE**

800-2adslgaww.apr April 2002



[illegible]

UBC

**Tank**

**00100**

**Location**

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